

Special Issue

Biological and Integrated Control of Plant Pathogens

Message from the Guest Editors

The use of synthetic chemistry products has become the main tool in the management of diseases caused by pathogens in most crops. Furthermore, these kinds of substances may have adverse effects on human, animal and environment health. In the last decade, this has caused the increased awareness of consumers, leading to the growing demand for commercial products free of chemicals. The scientific community has focused its efforts on the development of new strategies to face these pathogens, highlighting biological control, characterized mainly by the use of microorganisms against pathogens and integrated control management, which includes the combined use of all the strategies and technologies out of our reach (such as cultural and biological methods, natural substances, tolerant/resistant plants, etc.), with the goal of reducing the use of chemicals and improve the control effectiveness. This Special Issue welcomes all types of articles, such as original research, reviews and even opinion papers focused on all these strategies, which aim to improve the plant pathogen control in agriculture in the context of biological and integrated control.

Guest Editors

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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